

This set of yearbooks was compiled by the staff of the 1967 Massachusetts Index and donated in the interest of paying tribute to those who have created the history and traditions existing at the University of Massachusetts.

Alexander Dean, Editor-in-chief

Pocketion back.

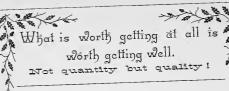
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# → THE INDEX, HE

X: PUBLISHED :>>

# BY THE JUNIOR CLASS, MASSACHUSETTS AGRICULTURAL COLLEGE.

→#JANUARY, 1883. भ<

Northampton, Mass. Steam Press of Gazette Printing Company. 1883.



To our sorrowful creditors this volume of the Index is dedicated by the Editors.





#### L. SMITH, EDITOR-IN-CHIEF.

C. HERMS,

H. D. HOLLAND,



E. A. JONES,

W. P. MAYO.



#### ABBREVIATIONS.

S. C.,				South College.
N. C.,				North College.
Т.,			•	Temple.
*				Left College.
+				Deceased.

### \*Edmoritie =

EREWITH we present to you the fourteenth volume of the Index. It has been our aim, in its compilation, to be as accurate as possible, with what result, reader, we leave to you. Our work has been pleasant; still, we are not anxious to serve on next year's board; and, although small in numbers, we have not at any time been discouraged in its preparation. As the purport of the Index has been stated in previous volumes, it is unnecessary to repeat it here. We have inserted a list of the recipients of the different prizes, since establishment, thinking it might be of interest to some. Since so many changes have been made in the curriculum the past year, too numerous to mention here, it was thought best to publish it.

There have been changes made in the Faculty during the past year. In losing President Stockbridge, we lost a practical agriculturist and a gentleman who thoroughly understood his profession. On leaving, President Stockbridge was presented with a gold-headed cane as a memento of our esteem. In President Chadbourne we have a thorough scientist, who, from the present outlook, promises to place the College on a strong basis. We will, as students, give him our hearty cooperation.

We regret the loss of Prof. Harrington from the chair of Physics, and Civil Engineering. Although associated with him but for the short space of a year, we learned fully to regard his worth as a gentleman and a scholar. Our best wishes go with him to his new field of labor.

Though the chair of Agriculture has not yet been supplied, it has been filled very acceptably by J. W. Clark, '72.

We welcome the new Professor of Mathematics, and we have every reason to believe that he will make his department a success.

We take the liberty to suggest that this is not a military academy, but an Agricultural College; and in reference to the drill we can say that "too much of a good thing is too plenty."

The College has reason to congratulate itself in securing the services of Mr. Wentzell as market gardener. The crops under his care during the past year proved a success, notwithstanding the dry weather.

Our farm, under the management of Mr. D. H. Tillson, is constantly improving. Leveling and draining have not only added to the fertility of the land, but have made it much more pleasing to the eye. If this is not already a model farm, we have every reason to believe that the time is not far distant when it will stand second to none in New England.

A much-needed change has been made in the terms. This term began August 31, a week later than usual; next year it will begin a week later still. There will be a three days' recess at Thanksgiving, and the term closes Tuesday before Christmas; then a three weeks' vacation. The remainder of the year is divided into two terms, with a short vacation in March, and commencement at the usual time. To have the farm looking its best, commencement should be a week later, which would bring it to June 27.

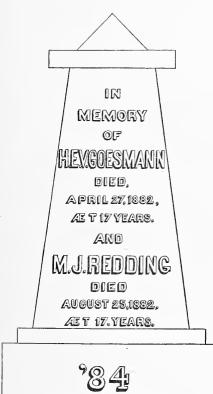
We are sorry to see that the Senior Class takes so little interinterest in athletics, as we consider it a necessary component of college life; but perhaps it is all that could be expected from such a lifeless class.

We were disappointed in the number of Freshmen, but the interest they have already taken in college duties makes up to some extent their deficiency in numbers.

We are pleased to hear of the appointment of Prof. Goessmann for Director of the experimental station, as it is known that no person is more capable of directing such a work than the Professor.

We can say once more, but with more assurance, that the prospects of the College were never better than at the present time. With the new building, and with the promise of more buildings when needed, we feel warranted in saying that the success of the College is inevitable.

And now that our work is done, we present it to you for your approval or condemnation. With many thanks to those who have aided us in any way, we gladly shake from our feet the dust of the sanctum, and welcome our successors from '85.



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J. B. LINDSEY,				Orator.
E. A. BISHOP,				TOAST MASTER.
C. W. MINOTT,				Odist.



## STUDENTS

→\* AND \*\*←

# CLASS COMMUNICATIONS.





Thas just been an anomalistic year, of 365 days, 6 hours, 13 minutes and 49 seconds, since the Class of '83 wielded the editorial quill, and the old stub with which she has written for the last three years is swiftly going where all good pens go. But though the Class pen is getting dulled by constant use, the intellect which has ever guided and controlled it is sharper, clearer, more defined and much more intellectual, by the continual friction against the superior minds of our honored Faculty, who, like the potter, receiving our minds in the plastic form, have shaped and rounded them, adding a touch here and smoothing off some corner there, until they have at last produced, as near as may be, the perfect vessel.

And what a fearful responsibility rests on these moulders of the human intellect! Our future course of action—ay, the shaping of the very destiny of our lives—lies within their control. Then how essential that each potter should possess the elements of the true artist.

And here we take occasion to express our thanks to our instructors for their increasing devotion to us, and who, through sunshine and shadow, have ever been our advisers and well-wishers.

Never in our College course has the horizon of hope been illuminated with brighter or more cheerful prospects than at present. "To him that hath shall be given" seems to hold true. The State gave to us from her abundance. We see a part of our extensive campus furnishing the foundation for a new Armory, which is rapidly being constructed, and by the time Winter shall have sifted down on us his pure mantle of snow, we shall have a drill hall which will be both safe and pleasant to manœuver in, and we shall not be obliged, as in past Winters, to either go without drill entirely, or march in the old tiym, at the risk of our devoted heads.

Now that the Experimental Station has been established here, it lends a new feature of interest to the College, while the results of its work will be highly beneficial both to the College and State.

In fact, everything is rapidly progressing here at the College; and with such a President at the head of it, and with its bright future, nothing should prevent the rallying to the standard of the M. A. C. every young man in the New England States who wants a thorough and practical college education.

And now, in closing, we who have passed through the wisdom and folly of the first three years would say to the Junior Classes, improve your time; for the time is only too near when you can not find the time to improve, or the ability to improve the time. Get the idea well instilled into your minds that it is not for others, but for your own personal good, that you are partaking of the Tree of Knowledge, and there will not only be a greater degree of satisfaction in your studies, but you will find they benefit you more hereafter, when you come in contact with the outer world, and take your voyage on the turbulent sea of life.

Η.





T last we find our names enrolled as Juniors, and in accordance with the time-honored custom we again take up the traditional pen, and here inscribe our deeds of the past and make known our hopes for the future. Many changes have been made in our surroundings since we first came here as students. Men have come and men have gone, but the same old drama of College life is daily played.

When in the Autumn of '80 our Class assembled at the foot of the Hill of Science, we saw no reason why the greater part of our number should not in four years stand upon the graduating platform of the Agricultural College. But we were disappointed; for already fifteen of our original number have left us, and, alas! two of our beloved classmates we have with reluctant hands and saddened hearts laid beneath the sod. Yet we are not discouraged by the loss of numbers, for each departing classmate has tended to strengthen rather than weaken the silver cord of friendship.

As we cross the threshold of Junior year, let us take one linggering look into the past. From the lowly estate of Freshmen we have fought our way upward to the privileges and responsibilities of Upper Classmen. We have been fully convinced, during our two years of College life, that a great many factors should enter into a student's training besides text books. Wherever any fun was to be had there we were always found. Although the present year has changed our name, yet inwardly we are filled with the same old Sophomoric spirit which occasionally bursts out, notwithstanding our attempts to don a Junior's dignity.

We congratulate ourselves that as a class we have always worked together harmoniously. We have ever played an important part in athletics, while in the class-room we have proved equal to the work laid before us. Next term we are to write originals. Then will Freshmen wonder at our wisdom, and Seniors listen with envy to our words of eloquence.

As we enter upon the last half of our College life, we realize as never before how rapidly our student life is being run off from the reel of time. Let us, therefore, with a present appreciation of our privileges, weave into our characters such a love of truth and usefulness as will enable the Class of '84 to send into the world men who will be a benefit to humanity and an honor to the M. A. C.

Hurrah! hurrah for Eighty-Four! Hurrah! hurrah for Aggie! We'll do our best in the interest Of Eighty-Four and Aggie.

J.



2



UR vacation has ended, and we now commence another year of mingled study and pleasure. We have just passed the first milestone of our college life. For one year we have seen the letter F glaring forth from that stone. We have patiently waited for the time when, reaching the other side, we should see the letter S shining brightly in our faces. It is true we are but one step higher; but it shows us that we are gaining ground, and we must remember that true success is gained a step at a time.

Several of our classmates had reached this point, but for various reasons were unable further to pursue the course. They have our best wishes for their success, and we trust we shall ever be worthy a remembrance by them. However, we have been reinforced so that our number remains undiminished.

The care usually bestowed upon the Freshmen has this year been dispensed with, as it was thought inconsistent with the new management. The "grand rush," although awarded to '86, was far from being won by them. It was probably owing to the fact that, in the commotion of the moment; the judge was unable to see, but, sympathizing with the Freshmen, decided in their favor. It might be supposed that we were growing quite infirm, judging from the number of walking-sticks in use; but such is evidently not the belief of the Freshies, though they have never dared to prove our condition.

As we have completed a year at this institution, we naturally ask ourselves, Have we accomplished anything? I think we

have. Although our year's work may appear small, yet we have certainly laid the foundation for future acquirements. As we look back over the past year, we may see many errors due to our inexperience. Let us profit by our observations, and strive to avoid such mistakes in the future. Our studies for the coming year promise to be even harder than usual. A few changes concerning them seem to meet with approval, as may be inferred from the few that avail themselves of the French optional; also Chemistry, which has been transferred to the Sophomore year. It is probably supposed that we are better able to comprehend its secrets; but even yet it is extremely hard for most of us to grasp the ideas of our Professor.

As so small a class has entered to fill the places of the late Seniors, greater action devolves upon us; and never let it be said of us:

> "You are dull, and those sparks of life That should be in an Aggie, you do want, Or else you use not."

Ρ.





This, reader, is our Class howl. We give this cry, because we know there is not another Class in College that has a yell anything like ours. It was got up to frighten the bold, bad Sophs., but they don't scare worth a cent.

When we first came to College, our mas said we must not associate with naughty boys, but must be good; so most of us are going to join the *preying* band. Our moral character is as unimpeachable as the Declaration of Independence and a Fourth-of-July picnic. We don't know what this means, but as a Senior said so it must be true.

We don't smoke cigarettes, play penny antè, nor walk out with girls in the daytime that we have not been introduced to. We don't carry canes, either, as much as we did. We were all sick at first, and one fellow with big red eyes went home to see his ma, and has not come back yet; probably College life didn't suit him.

There is one little boy in our Class they call Spring Chicken; we don't know why, unless it is because he has got a beak on him like a hen. O! we must tell you about Bill. He is a funny boy, Bill is. He has got a voice like a big bull frog. He beats the assembly, and is a good drummer.

The Sophs. were awful mad because they didn't win the rush. One of them was so mad that he yelled out in a sarcastic way:

"Why did the judge say he thought Eighty-Six won? Why didn't he say they did won?" We challenged the Sophs. to a game of base ball, but they would not play us. Probably they have not forgotten about the rush. We gave them to understand that we were not to be fooled with, and we don't mean to be fooled with, either.

Our relations with the Faculty have not been very pleasant, because when they look at us we are so frightened that we flunk right along. One Professor, called Johnnie, is the sternest, and scares us more than the rest, but we have been told that he is not dangerous.

Ours is a smart Class. We run a minstrel show, a base ball nine, and intend to run things in general.

"Boo-hoo-boo-hoo-bah-Eighty-six."



## =Senior Quassif

'83,

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S. C. BAGLEY,			SE	CRET	ARY	AND	TREASURER.
J. B. LINDSEY,						$C_{LA}$	SS CAPTAIN.
S. M. HOLMAN,							HISTORIAN.

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Bishop, Edgar Allen	Diamond Hill, R. I.,	21 N. C.
Braune, Domingos Henrique	Nova Friburgo, Brazil,	Wm. Bangs'.
Hevia, Alfred Armand	Havana, Čuba,	10 S. C.
Holman, Samuel Morey	Attleboro,	6 S. C.
Lindsey, Joseph Bridgeo	Marblehead,	6 S. C.
Minott, Charles Walter	Westminster,	22 S. C.
Nourse, David Oliver	Bolton,	26 S. C.
Preston, Charles Henry	Danvers,	11 S. C.
Wheeler, Homer Jay	Bolton,	26 S. C.
Owen, Henry Willard	Amherst,	Mr. Owen's.

#### LEFT COLLEGE FROM '83.

Chaplin, J. D. H.	Conger, C. T.
Davis, A. E.	Selden, J. H.
Fletcher, F. H.	Smith, W. E.

Tryon, C. O.

# Tunior Quass.

'84.

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*Cutler, George, Jr	•	Amherst,	Mr. Cutler's.
*Day, Robert C.		Framingham,	
*Dickinson, Howar	d Wilmot	Amherst,	Mr. Dickinson's.
*Dwight, Edwin W	ells	Pittsfield,	
†Goessmann, Henry	z Edw'd V	. Amherst,	
Herms, Charles		Louisville, Ky.	, 10 S. C.
Holland, Harry Die	kinson	Amherst,	5 S. C.
Jones, Elisha Adam	ns	Rockville,	9 S. C.
*Kenfield, Charles	Robert	Amherst,	Mrs. Kenfield's.
*Lublin, Alfred Wi	lliam	New York City	7,
Mayo, Walter Patri	ck	Wellesley,	9 S. C.
†Redding, Merton		Amherst,	
Smith, Llewellyn	-	Amherst,	5 S. C.
*Smith, William H	enderson	Amherst,	Mr. Smith's.
*Smith, William R		Amherst,	Mrs. Smith's.
*Spalding, George		Billerica,	

## = Sornomore Quass: ==

'85.

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Barber, George Holcomb	N. Glastonbury, Ct.,	9 N. C.
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Browne, Charles William	Salem,	12 N. C.
Buffington, Charles Owen	Ware,	25 S. C.
Chadbourne, Albert Hopkins	Amherst,	12 S. C.
Cutter, Charles Sumner	Arlington,	14 N. C.
Flint, Edward R.	Boston,	25 N. C.
Goldthwait, Joel E.	Marblehead,	21 N. C.
Howell, Hezekiah	Blooming Grove, N.	Y., 3 S. C.
Leary, Lewis Carcir	Brooklyn, N. Y.,	2 N. C.
Nash, John Adams		t. Pleasant.
Phelps, Charles Shepard	W. Springfield,	18 S. C.
Putnam, George Herbert	Millbury,	3 S. C.
Spaulding, Charles Plumb	Amherst,	26 S. C.
Tekirian, Benon Onnig	Yozgad, Turkey,	19 S. C.
Whittemore, Joseph Sidney	Leicester,	12 N. C.

#### LEFT COLLEGE FROM '85.

Day, W. L.	Kendall, C. I.
Dickinson, J. F.	March, W. M.
Nichols, A., Jr.	Woodhull, G. G.

# FRESHMAN QUASS.

'86.

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A. L. KINNEY,		LASS CAPTAIN.
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Bement, John Emery	Amherst,	20 S. C.
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Copeland, Alfred Bigelow	Springfield,	15 S. C.
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Palmer, Robert Manning	Brookline,	23 S. C.
	yracuse, N. Y., Mı	. Harrington's.
Stone, George Edward	Spencer,	-
Taylor, Isaac Newton	Northampton,	
	•	. *

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	<del></del>	
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Fairfield, Frank Hamilton	Boston,	14 S. C.
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Hills, Joseph Lawrence	Boston,	7 S. C.
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Plumb, Charles Sumner	Westfield,	18 S. C.
Taft, Levi Rawson,	Mendon,	21 S. C.

### SPECIALS IN CHEMISTRY.

NAME.	RESIDENCE.	ROOM.
Jaqueth, Samuel	Liverpool, N. Y.	
Cardosa, Pelensio	Rio de Janeiro, Braz	il, 25 S. C.

### RECAPITULATION BY STATES.

Massachusetts,	, .				52
New York,					6
Brazil, .					3
Connecticut,					1
Pennsylvania,					1
Kentucky,					1
District of Co.	lumb	ia,			1
Rhode Island,					1
Cuba, .					1
Turkey, .					1
Total, .					68
200019	•	•	•	,	

### **■ DORMINORY DIRECTORY.** ‡

#### SOUTH COLLEGE.

	SOUTH ENTRY.			NORTH ENTR	Y.
	FIRST FLOOR.			FIRST FLOOR.	
1. 2.	The Cabinet.			Prof. Goodell. Reading Room.	
	SECOND FLOOR.			SECOND FLOOR.	
3.	Howell, H.	<b>'</b> 85	18.	Phelps, C. S.	'85
	Putnam, G. H.	'85		Doucet, W. H.	'86
4.	Stearns, W. A.		19.	Tekirian, B.	'85
5.	Holland, H. D.	'84	20.	Bement, J. E.	. '86
	Smith, L.	'84		Stone, G. E.	'86
	Copeland, A. B.	'86	21.	Taft, L. R.	'82
6.	Holman, S. M.	`83		Felt, C. F. W.	'86
	Lindsey, J. B.	'83			
	THIRD FLOOR.			THIRD FLOOR.	
7.	Hills, J. L.	`81	22.	Minott, C. W.	'83
8.				Allen, E. W.	'85
9.	Mayo, W. P.	'84	23.	Palmer, R. M.	'86
	Jones, E. A.	'84	24.	Brooks, P. C.	'85
10.	Hevia, A. A.	'83	25.	Cardoso, P.	Special.
	Herms, Chas.	'84		Buffington, C. O.	'85
	FOURTH FLOOR.			FOURTH FLOOR	. \
11.	Preston, C. H.	'83	26.	Nourse, D. O.	'83
	Washburn, J. H.	278		Wheeler, H. J.	'83
12.	Chadbourne, A. H.	'85		Spaulding, C. P.	'85
	Plumb, C. S.	'82	27.		
	Fairfield, F. H.	'81	29.	Eaton, W. A.	
	Floyd, C. W.	'82		Clapp, C. W. O.	

#### NORTH COLLEGE.

#### EAST ENTRY. WEST ENTRY. FIRST FLOOR. FIRST FLOOR. 1. C. C. U. 17. Military Department. 2. Leary, L. C., '85 18. Library. 3. — — 19. Rifle Association. 4. D. G. K. 20. Treasurer's Office. SECOND FLOOR. SECOND FLOOR. '83 5. Kinney, B. A. '82 21. Bishop, E. A. Goldthwait, J. E. '85 Kinney, A. L. **'**86 6. Barker, J. K. '86 22. — 23. — 7. — 24. —— — THIRD FLOOR. THIRD FLOOR. **'**85 9. Almeida, L. J. **'**85 25. Flint, E. R. Leland, W. E. '86 Barber, G. H. '85 10. — —— 11. — —— 26. ----27. — — 28. ———— 12. Browne, C. W. $^{285}$ Whittemore, J. S. <sup>2</sup>85 FOURTH FLOOR. FOURTH FLOOR. '83 29. Shakespearean Club. 13. Bagley, S. C. Cutter, C. S. '83 30. Poker Club.

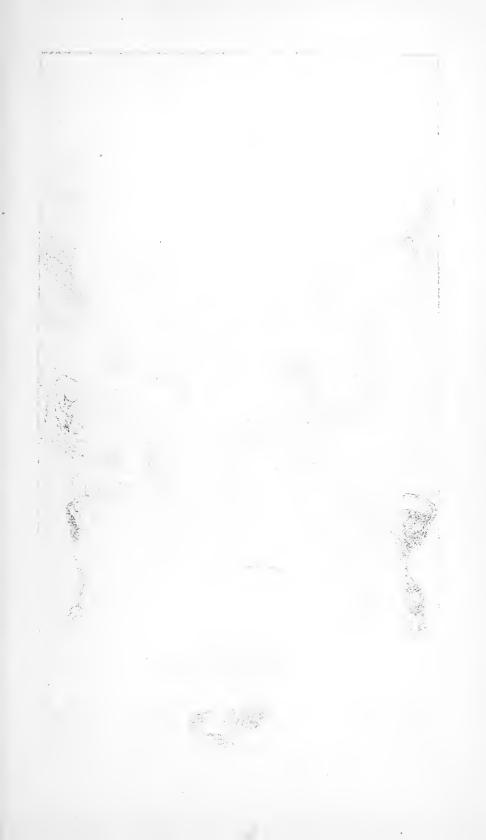


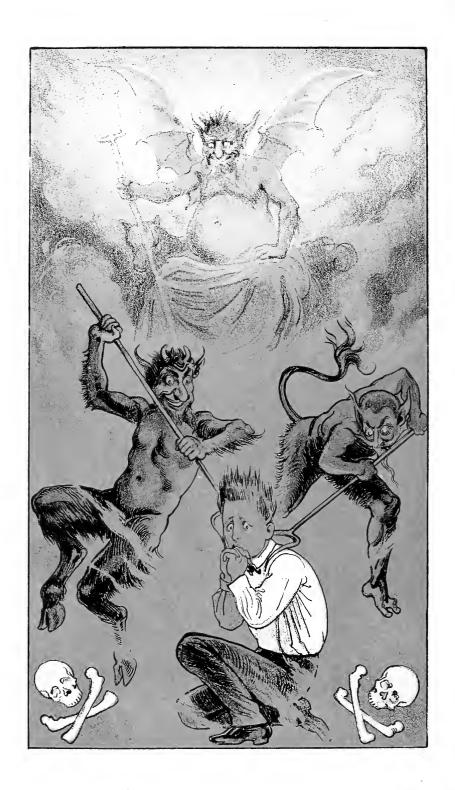
14. — —— 15. — ——

16.  $\phi$ .  $\Sigma$ . K.

31. Natural History Society.

32. College Praying Band.







# SECRET SOCIETIES

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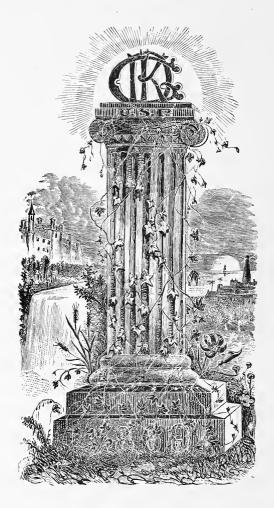
# MASSACHUSETTS

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IN ORDER OF ESTABLISHMENT.







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# D. G. K.

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L. C. Leary.

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Founded in 1869.

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#### JUNIOR.

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C. S. Cutter.

G. H. Putnam.

A. H. Chadbourne.

H. Howell.

J. S. Whittemore.

#### FRESHMEN.

A. L. Kinney.

R. M. Palmer.

G. E. Stone.

# Brazilian Fragerning.

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Domingos Henrique Branne, B. A.

Peleusio Cardoso.

Luciano José de Almeida.

#### Amherst, Mass.

João Fermino Marques (next year Cornell, Ithaca). Carlos Pecholt.

#### Pennsylvania University.

João Vieira Barcellos, B. A.

José Pinto de Oliveira, Junior.

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Francisco de Paula Novaes.

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Institute of Technology, Worcester, Mass. Ajax de Almeida Ramos.

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#### School of Languages, Boston, Mass.

Augusto Luiz de Almeida, (next year M. A. C.) Luiz Augusto de Almeida, (next year Harvard.)

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  - " 2d " W. P. Mayo. " 2d " E. A. Jones.
  - " 1st Corp., E. W. Allen. " 1st Corp., P. C. Brooks.
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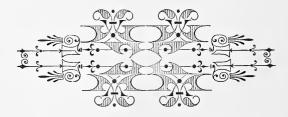
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	TT T TTT1 1	

H. J. Wheeler.

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Joseph Wyman,	777	Walter M. Dickinson,	,77
Atherton Clark,	,77	David H. Benson,	'77
Charles F. Coburn,	'78	David E. Baker,	'78
David E. Baker,	'78	Horace E. Stockbridge,	78
Joseph G. Lincoln,	`79	Lockwood Myricke,	'79
Lockwood Myricke,	'79	Roscoe W. Swan,	'79
Edgar R. Wing,	'80	Alvan L. Fowler,	'80
Wm. G. Lee,	·80	Alvan L. Fowler,	'80
Charles Rudolph,	'81	C. L. Flint, Jr.,	'81
C. L. Flint, Jr.,	'81	J. L. Hills,	'81
G. D. Allen,	'82	J. E. Wilder,	'82
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D. O. Nourse,	'83	H. J. Wheeler,	'83
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Jabez W. Clay,	775	Andre H Sonthwick,	'75
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David H. Benson,	277	Atherton Clark,	277
John E. Southmayd,	277		
Charles F. Coburn,	'78	Horace E. Stockbridge,	778
Samuel B. Green,	279	George P. Smith,	779
Almon H. Stone,	'80	William G. Lee,	'80
H. H. Wilcox,	'81	Austin Peters,	'81
W. E. Stone,	*82	C. W. Floyd,	'82
•		<del></del>	
ḤILL'S	BOTAN	ICAL PRIZES.	
FIRST PRIZE.		SECOND PRIZE.	
Edgar H. Libby,	'74	Edward E. Woodman,	'74
Thomas R. Callender,	775	William P. Brooks,	'75
Joseph M. Hawley,	<b>'</b> 76	George H. Mann,	276
Atherton Clark,	277	John E. Southmayd,	777
William L. Boutwell,	'78	Horace E. Stockbridge,	'78
W. H. Sherman,	779	R. S. Dickinson,	779
Almon H. Stone,	'80	William C. Parker,	'80
W. E. Stone,	'82	C. S. Plumb,	'82
·	THIRD	PRIZE.	
Lauren K. Lee,	'75	George L. Parker,	<b>'</b> 76
RECIPIENTS	S OF M	IILITARY PRIZES.	
TOTTE	N MILIT	PARY PRIZES.	

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David E. Baker, '78,	Second Prize.
David H. Benson, '77,	First Prize.
Chas. F. Coburn, '78,	First Prize,

#### MORRIS MILITARY PRIZES.

Chas. L. Flint, '81,	First Prize.
Austin Peters, 81,	Second Prize.

#### VICTOR HUGO BRIDGMAN MILITARY PRIZES.

W. E. Stone, '82,	First Prize.
W. A. Morse, '82,	Second Prize.



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"Tous les genre sont permis, Hors les genre ennuyeux."

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J. S. WHITTEMORE,	'85,				
P. C. BROOKS, '85.					6.6

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CHAS. HERMS, '84,				6.6
G. H. PUTNAM, '85,			٠.	64
A. B. COPELAND, '86				6.6

4

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#### RUSHERS.

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G. H. Putnam.

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A. H. Chadbourne.

HALF BACKS.

W. P. Mayo.

B. A. Kinney.

TEND.

H. Howell.

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L. Smith.

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G. H. BARBER, Captain.

#### RUSHERS.

J. S. Whittemore. J. E. Goldthwait.

C. S. Phelps.

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H. Howell.

QUARTER BACK.

C. W. Browne.

HALF BACKS.

G. H. Barber.

A. H. Chadbourne.

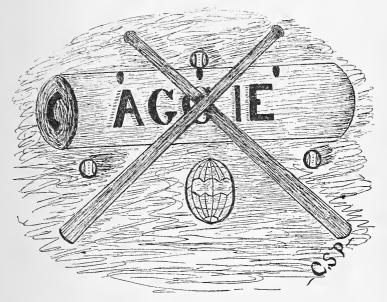
G. H. Putnam.

TENDS.

E. R. Flint.

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J. S. WHITTEMORE,					6.6
A. L. KINNEY, '86,					"
	'85,				"

#### AGGIE NINE.

#### W. P. MAYO, Captain, 2d base.

	/ 1 /
B. A. Kinney, c.	J. S. Whittemore, s. s.
A. L. Kinney, p.	A. H. Chadbourne, 3 b.
L. Smith, 1 b.	J. K. Barker, l. f.
H. D. Holland, c. f.	H. Howell, r. f.

#### CLASS NINE, '83.

#### S. M. HOLMAN, Captain, 1 b.

S. C. Bagley, c.

D. O. Nourse, p.C. W. Minott, 2 b.

E. A. Bishop, 3 b.

J. B. Lindsey, s. s.

A. A. Hevia, l. f.

H. J. Wheeler, c. f.

C. H. Preston, r. f.

#### CLASS NINE, '84.

#### E. A. JONES, Captain, c.

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W. P. Mayo, 2 b.

H. D. Holland, 3 b.

E. A. Jones, s. s. Chas. Herms, l. f. W. P. Mayo, c. f.

L. Smith, r. f.

E. A. Jones, 1st sub.H. D. Holland, 2d sub.

#### CLASS NINE, '85.

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J. S. Whittemore, p.

H. Howell, 1 b.

G. H. Putnam, 2 b.

A. H. Chadbourne, 3 b.

C. O. Buffington, l. f.

C. W. Browne, c. f.

C. S. Cutter, r. f.

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J. K. Barker, 1 b.

J. E. Bement, 2 b.

R. M. Palmer, 3 b.

A. B. Copeland, s. s.

C. W. O. Clapp, l. f.

C. F. W. Felt, c. f.

W. A. Eaton, r. f.



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2D LIEUT. V. H. BRIDG	HA.	N,					
A. A. HEVIA, '83, .							16
C. H. PRESTON, '83,							
CHAS. HERMS, '84,							6.6
L. SMITH, '84,							
A. H. CHADBOURNE,	'85,						"
W. H. DOUCET, '86,							6.6

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G. H. Barber.	H. Howell.
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J. A. Nash.	A. H. Chadbourne.

#### FRESHMEN.

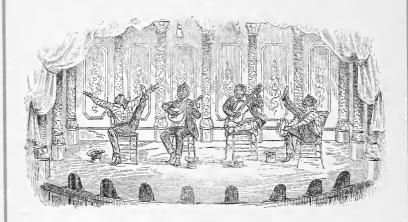
W. H. Doucet.	A. B.	Copeland.
W. A. Eaton.	R. M.	Palmer.
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L. Smith, 2d Bass.

J. E. Bement, 2d Bass.

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W. P. Mayo, 1st Tenor.

G. H. Barber, 2d Tenor.

J. E. Bement, 1st Bass.

P. C. Brooks, 2d Bass.

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E. A. Bishop, 1st Tenor.

C. W. Minott, 2d Tenor.

S. M. Holman, 1st Bass,

J. B. Lindsey, 2d Bass.

### '84 QUARTETTE.

W. P. Mayo, 1st Tenor.
Chas. Herms, 2d Tenor.
L. Smith, 1st Bass.
H. D. Holland, 2d Bass.

## '85 QUARTETTE.

G. H. Barber, 1st Tenor.

E. W. Allen, 1st Bass.

C. S. Cutter, 2d Bass. P. C. Brooks, 2d Tenor.

## '86 QUARTETTE.

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J. E. Bement, 1st Bass.

A. B. Copeland, 2d Tenor. J. K. Barker, 2d Bass.



# Qouirece Reading Room.

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G.	H. BARBER, '85,							44
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## NEWSPAPERS AND PERIODICALS.

### DAILIES.

New York Herald, Boston Herald, Springfield Republican,

New York Sun, Boston Journal, Boston Daily Post,

New York Graphic.

### MAGAZINES.

Popular Science Monthly, Frank Leslie's Monthly, American Naturalist, Californian. Harper's Magazine, Century Magazine, North American Review, International Review.

### AGRICULTURAL.

New England Farmer, Massachusetts
Cultivator & Country Gentleman, Poultry Yard,
Rural New Yorker, American Agr
New England Homestead, American Dair
National Live Stock Journal,
Cultivator, Pacific Rural
Colorado Farmer, Farmers' Revi

Massachusetts Ploughman, Poultry Yard, American Agriculturist, American Dairyman, Kentucky Live Stock Journal, Pacific Rural Press, Farmers' Review.

### COLLEGE.

Princetonian, Amherst Student, Yale Record, Acta Columbiana.

## MISCELLANEOUS.

Puck,

Scientific American, Scientific Supplement, Harper's Weekly,

Leslie's Illustrated Weekly, Forest and Stream,

Amherst Record, American Bee Journal,

American Journal of Education, Gazette and Courier. Toledo Blade,

Vick's Monthly,

Army and Navy Register, Connecticut Weekly Courant,

New Orleans Picayune, Women's Journal, Journal of Chemistry, Burlington Hawkeye, Turf, Field and Farm,

New York Clipper.

## RELIGIOUS.

Zion's Herald,

The Advance. The Alliance,

Investigator,

New Jerusalem Messenger, Zion's Watch Tower,

Zion's Light House.



# \*XERE AND THERE!

Prof. H.—Mr. C., do I know anything about this triangle? Mr. C.—No, sir!!

Scene—Drill Hall.—Lieut. Bridgman appears on drill. The bell not being rung, he, waxing wroth, rings it himself. No one appears but G. Spalding.

Lient.—Mr. Spaulding, what is going on down stairs?

S.—A lecture, I think.

Lient.—A lecture! These things must not interfere with my drill!!! (Exit discomfited Lientenant.)

P. A. C.—Mr. H-lm-n, what kind of insects produce their young alive?

H-lm-n.—A certain kind of toad: I don't remember the name now.

P. A. C.—Gentlemen, you are late; how did it happen? First Gent.—Lientenant kept us over time.

P. A. C.—He should not do that without authority from headquarters!! (Great applause from the pit.)

P. A. C.—Mr. H., how do fishes breathe? Mr. H.—Through their fins, sir!!

Pres. C.—Mr. M., give the classes of insects. Mr. M.—Hexapod, myriapod and tripod.

# - Quronicles: -

ND it came to pass, in the second year of the reign of one Levi over the Aggies, that he said unto the people: "Have I not dwelt in this land fourteen years? And behold the time draweth nigh that I should depart; therefore choose ye a man to rule in my stead." Then were the hearts of the people exceedingly sad. Nevertheless they put a staff in his hand, and he departed into a far country.

Then the elders gathered themselves together, and chose one Paul, a Williamite, to rule over the people. Now Paul was a man skilled in all manner of sciences. And he gave new laws unto his subjects, even laws respecting the destruction of property; and against all manner of wickedness. And he declared, as one having authority, that "whosoever broke these laws should not prosper, but would be sent back in shame to the land of his fathers."

And it came to pass, in the season nigh unto harvest, when the melon and gooseberry were ripened, and the festive notes of the cricket and bullfrog were heard throughout the land, that many striplings from the region round about came to the gates of the temple of learning, and cried with a loud voice, "Open unto us!" Then answered the chief priest, "Why come ye hither? and what seek ye?" Then with one accord they replied, "We seek to be Freshmen." Then did the chief priest put unto them certain strange questions, to which if they answered well they should come in, but if not they should dwell without the temple forever. And having called upon one Robert, whose surname is derived from the bearers of the palm, he said unto him, "Repeat to us the table wherewith wine is measured." And in these words did Robert answer him:

"Four gills make one drink; Two drinks make one drunk; Four drunks make one flunk," Then did the chief priest require of one Eaton, that he should declare a certain law of his own language; to which he answered:

"I am loved, She is loved, We are loved."

And when the striplings had answered many such questions, the chief priest said unto them, "Well done, ye good and tender shoots; ye shall surely dwell in the temple of learning, for verily these are the words of truth and wisdom."

Now when the chief priest had thus spoken, behold, these same Freshmanites became possessed of exceeding self-conceit, for great was their pride; and they gathered themselves together in the tent of one Copeland: and lo, there was no head. Then was one chosen from among them who should preside, and also one who should write down the sayings of the wise, and who was called the scribe. Now when they had disposed themselves in their various stations, behold they did greatly work their jaws, and did shoot forth many high-sounding words, saying that they were no slouches, and would in their time win everlasting glory.

Now it happened that there was at the temple of learning a enstom handed down through the ages, that the Sophomorites and the Freshmanites should "rush." And it came to pass, in the still watches of the night, that the Freshmanites clothed themselves for the contest and issued forth upon the campus; and when they had attered their war cry and howled lustily, the Sophomorites came out against them. Then did each tribe invoke the aid of the God of Battle. And they did exceedingly hump themselves. But the great and surpassing valor of the Freshmanite prevailed. And when the conflict was brought to a close, the Sophomores gathered themselves up like unto twelve baskets of fragments, and there was among them weeping and wailing and gnashing of teeth. Then great wrath taketh possession of the conquered tribe, and in time a spirit nourished by the devil cometh upon them, which caused them to gibe and scoff at the words of him who acted as judge in the contest. And then did the men of the other tribes rub their hands together and smile loudly, and say, "Verily, these things remind us of our early days."

He that hath an ear, let him hear, and take heed unto these words.



PASTURES

# = Mash Quewers:

Nocrse.—"Sweetens his tea with smiles from the waiter."

Palmer.—Cheek for two.

LEARY.—"He has a lean and bungry look; he thinks too much; such men are dangerous."

BARKER.—"Barks for more."

Phelps.—"Supes too much to grow fat."

HEVIA.—A Cuban fat is he, much mouth and a big bellee.

MINOTT.—"A mighty bulldog."

Wheeler.—"Eternal smiles his emptiness betray."

Cardoso.—"A mor che nella mente mi ragiona."

CLAPP.—" From Hatfield."

TEKIRIAN.—"Out-paramoured the Turk."

FELT.—" Whole hogsheads have gone down that abyss."

Leland.—"A beast so sagacious and very voracious, so uneommonly sharp and very rapacious."

BAGLEY.—"A lunatic could not chew this meat, and I'm not going to try it."

BISHOP.—"What's in a name? A hog by any other name could eat as much."

LINDSEY. —Button up your lip.

CHADBOURNE.—Apple pie demolisher.

STONE.—"The stillest hog eats all the swill."

Brooks.—"Loud like a drum, because of its emptiness."

Goldthwait.—"Go, shake your ears."

# GUERAIN GOBBLERS.

Motto: Not that we love the hash house less, but the feed up here more!!

"Hell is empty, all the devils are here."

BROWNE.—"Tis strange to me that one so thin can find the room to store it in."

Putnam.—"Give me Lena meat."

Howell .- "Always howlling for baldheaded pie."

BARBER.—"A month like a pirate."

WHITTEMORE.—"The leader of our preying band."

Bement.—"Ye Gods! I eat like a settled minister."



The Judge he frowned an awful frown,

And snapped the sentence short; "Braune, twitch the rope, an' write this down:

'Hung for contempt of court!"

### HIS JURY.

D. H. Braune, C. W. Floyd,

1

C. Herms, W. P. Mayo,

J. H. Washburn.

# A LCORAN.

1. Students are requested to combine for the purpose of absenting themselves from all exercises, and to violate all known regulations of the College.

2. The roll will not be called five minutes after the ringing of

the bell, but as soon as the Prof. is ready to begin.

3. Excuse for absence from one or more exercises can be obtained by leaving your name, just before or after, with our military adjunct.

4. An excuse, provided you have been in the Freshman Class one year, for absence for the remaining years, can be obtained from the Faculty on any provocation whatsoever. It will be given in the form of a certificate.

5. Unexcused absences are encouraged by the Faculty, who are enthusiastic over the idea of filling out the above-named

certificates.

6. Students are requested (?) to attend service in the chapel Sunday mornings. The North Amherst church will not be

considered an equivalent.

- 7. Military drill will be kept up with increasing animation by our Military Adjunct, who, having nothing to do in the A. M., feels it his duty to bestir himself every P. M. (Sundays excepted). A diploma will be given for a certain amount of shekels, one hundred per cent. (100 %) profit to the donor (don't give it away), enabling you to command a detachment in the Second Artillery, U. S. A., and also to be Professor of Military Science and Tactics in the Texas State Agricultural College.
- 8. No student who feels indisposed, or is in the least disabled, will be allowed to attend Class work.
- 9. When High School girls pass the College, students are requested to recognize the fact in the loudest manner possible, but at all times to conduct themselves with propriety.

Attest: House by the Stream, and Man of the Bridge.

# = OKIL DE BOEUF!

"Tis true 'tis pity ; pity 'tis 'tis true."

BISHOP. —"I'll cavil on the ninth part of a hair."

BAGLEY.—"Full many a lady I have eyed with fond regard."

Braune.—"He other cares, in other climes, engage."

HEVIA.—"My only books were women's looks, and folly is all they taught me."

HOLMAN.—"A line; he has length, but no thickness."

LINDSEY.—"Hear ye yon lion roaring in his den? 'Tis three weeks since he trimmed his shaggy locks."

Nourse.—"Too much gravity argues a shallow mind."

PRESTON. - "I'm not on the roll of common men."

Wheeler.—"I'm a sage, and can command the elements—at least I think I can."

MINOTT.—"O that I had been writ down an ass!"

Almeida.—"Would that I were as wise as I am lazy!"

ALLEN.—"Go soak thy head in a keg of nails, thou lily-livered boy."

Browne.--"You may have my pink stockings, but not my heart."

Cutter.—"A sadder and a wiser man he rose the morrow morn."

Chadbourne.—"I will a round, unvarnished tale deliver" (of Exeter).

GOLDTHWAIT.—"Trust not him who seems to be a saint."

Howell.—"'Tis amazing to see how quickly he strikes into the scent of a lady's handkerchief."

LEARY.—"Le silence est l'esprit de sots."

PHELPS.—"Would he knew as much as he thinks he does!" Spaulding.—"The worst is not, so long as we can say, 'This is the worst."

Tekirian.—"I'm a gatherer and disposer of other men's stuffs."

WHITTEMORE.—"Comb down his hair; look! look! it stands upright."

BUFFINGTON.—" When found, make note of."

Barber.—"I am a man more sinned against than sinning." Brooks.—"The moon looks down on many brooks, but the moon can see but one Brooks like this."

PUTNAM.—"This honest creature doubtless sees and knows more, much more, than he unfolds."

BARKER.—"If thy head were like thy feet, thou would'st indeed be great."

CLAPP.—"A fossilized Freshman."

COPELAND.—"The blowing of a whale, that science tells about, is nothing to the blowing when this Fresh-man comes out."

Danks.—

Felt.—

of good names were to be bought."

Doucer.—"So new, the dust sticks to you."

EATON. -- "Art thou a man?"

FLINT.— Chipped from the pavements of h-ll."

BILL.—"Nature hath framed strange fellows in her time." TAYLOR—"Two for cent."

PALMER.—" Who thinks too little and talks too much."

Bement.—"There's music in the air when the infant John is nigh."

W. S. Smith.--"He was as fresh as the month of May."

KINNEY.--" Company, villainous company, hath been the ruin of me."

NASH.—"A drop in the bucket."

CARDOSO. — "Much interested in the North Amherst Kora(n). JAQUETH. — "I sing bass only."

V. H. B.--" As headstrong as an allegory on the banks of the Nile."

'83.—"An empty, thoughtless tribe."

PAST MEMBERS OF '84.--" Gone glimmering thro' the dream of things that were."

'85.--" A reckless, godless crew."

'86.—"And the boldest of them grew pale with wonder." FACULTY.—"They that govern most make least noise."

# \*Kighay-ahree Saatistics.

Number of men entered,	14.
Number in class at present,	$10\frac{1}{2}$ .
Candidates for B. S.,	0.
Candidates for Military Dipl	oma, 9.
Total (on graduation) age,	209 years.
Average (on graduation) age	, 21.
Oldest man in class,	23.
Youngest man in class,	19.
Total weight of class,	$1451\frac{1}{2} \text{ lbs.}$
Average weight of class,	145 1-10 lbs.
Heaviest man in class,	160 lbs.
Lightest man in class,	$123\frac{1}{2} \text{ lbs.}$
Total height,	59 ft.
Average height,	$5-9\frac{1}{2}$ .
Tallest man,	S. M. Holman, 6 ft. $1\frac{1}{2}$ in.
Shortest man,	D. H. Braune, 5 ft. 6 in.
Largest foot,	J. B. Lindsey, Cinderalla No. 13.
Smallest foot,	C. H. Preston, No. 4.
Three wear mustaches. To	wo wear side whiskers. Three wear

Three wear mustaches. Two wear side whiskers. Three wear peach fuzz. One on account of the promiscuousness of his probocis, and the consequent amount of shade around that same organ, renders it impossible to grow but eight hairs on one side and three on the other. One wears glasses. The rest are color blind. Two have light hair. Four have dark hair. The remainder use so much hair die that it is impossible to tell the natural color. One is bald headed. Eight are Republicans. Two are Democrats. All are members of the Bar(room). Democrats all drink red eye. Republicans drink anything. One is engaged. None are married. All are lunatics and poets.

# XACONIC XX ANUAL!

First Fresh. at Hash House:—" I say. Bill, what is the matter with this ice cream?"

Second Fresh.:—"I don't know, I can't taste anything."

First Fresh.:—" Neither can I, and that is what I am growling about."

What can't be cured must be endured, but first try Holman's Liver pad.

Leary has concluded to have his pet cat stuffed. We think it a good plan, for at present the cat is as thin as Hash House soup.

I anticipate that sufficient pecuniary aid can obviously be obtained from the institution to liquidate one half of the indebtedness, and would moreover suggest that the aforesaid plan be executed with great celerity. Right of companies, rear into column, March.

What Freshman went to Harrington's planing mill for good plain board?

To whom it may concern:

"Would that pneumonia's clutches Or diphtheretic cough Would seize his vocal muscles And kindly shut him off."

Phelps:—"Who is the author of your prize piece, Allen?"
Allen:—"It was anonymous."

Phelps:—"Why! he is the same person that wrote my piece."

# HISTORYSOFTHE COLLEGE

1881-82.

### 1881.

- Nov. 2.—Prof. Maynard resumes his duties. Prof. Harrington's waste basket is taken from the flag pole.
  - " 3.—First lecture of the term by J. S. Wells; subject, Creamery.
  - "4.—Game of foot ball at Museum. Faculty vs. delegates from '82. Score: one goal to one goal and a touch down, for '82.
- " 10.—Second lecture of the term by Col. J. E. Russell; subject, Horse Breeding.
- " 12.—Game of foot ball on campus. Mass. Ins. Tech. vs. Aggies; one goal to one touch down.
- " 16.—'84 vs. '85, foot ball. Score: 3 goals to 0.
- " 17.—Third lecture of the term by E. F. Bowditch. Subject: Dairy and Butter Making.
- " 22.—Term closes; two weeks vacation.
- Dec. 16.—Trustees have a meeting in chapel.
  - " 26.—Holiday.
- " 27.—'84 bolts from Lieut. Bridgman, except Holland and Spaulding.

## 1882.

- Jan. 2.—Holiday.
  - "5.—First lecture of winter term by Prof. J. W. Sanborn, of Hanover. Subject: Animal growth and Nutrition.

- Jan. 9.—Prof Harrington gives a lebture to the Juniors on Electricity.
  - " 12.—President Stockbridge tenders his resignation as president, and it is accepted.
  - " 12.—Second lecture of term by Mr. Barrett of "Deerfield Farm." Subject: Best methods of caring for milk.
  - " 17.—'84 bolts from Lieut. Bridgman.
  - " 19.—Third lecture of term by Dr. E. Lewis Sturtevant.
    Subject: Science in Agriculture.
    - —Hon. P. A. Chadbourne accepts the presidency of M. A. C., assuming his duties spring term.
- Feb. 9.—Fourth lecture of the term by Hon. John B. Moore. Subject: Special crops.
  - "10.—Legislative committee visit the college to report on the college needs.
  - " 13.—Court martial. Plumb, '82, is court martialled.
    Damon, '82, judge-advocate.
  - " 16.—'84 cuts drill.
  - " 22.—Holiday.
  - " 23.—Lecture by E. C. Gardner, architect. Poem read by E. P. Bingham, '82, and an essay by W. E. Stone, '82.
- March 8.—Term closes for two weeks vacation.
  - " 23.—J. W. Clark, '72, is elected Prof. of Agriculture for time being.
  - " 24.—Hon. P. A. Chadbourne assumes his duties as President of M. A. C.
  - " 31.—A number of Legislators visit the college on an inspecting tour.
- April 4.—Spalding, '84, leaves college.
  - .. 6.—Holiday.
  - " 26.—'84 vs. High School, base ball; '84, 13; High School, 8.
  - " 27.—Died, Henry E. V. Goessmann, '84, after a severe illness.
- May 27.—Aggies play Wilbraham a game of base ball on Campus; game not finished.
- June 3.—A return game is played in Wilbraham. Score: Aggies 7, Wilbraham 3.

- June 3.—A number of Trustees visit the college to see what repairs are needed.
  - " 17.—Wesleyan vs. Aggies, in Springfield. Score, 8 to 4.
  - " 18.—President Chadbourne delivers the baccalaureate sermon. Address before C. C. U., by Rev. Dr. Riddle.
  - " 19.—Farnsworth Prize Speaking in chapel; music by Northampton Orchestral Club.
  - " 21.—Commencement Day. Gov. Long and Staff present.
  - " 23.—Cardoso breaks his leg.
  - " 23.—Prof. Harrington's resignation is accepted, and A. B. Bassett is elected to the chair.
- Aug. 25.—Died, Merton J. Redding, '84.
- " 31.—Fifteen Freshmen enter.
- Sept. 4.—Base ball, '85 vs. '86; 18 to 12.
  - " 4.—'86 rushes '85; won by '86.
  - "21-22. Holidays. Hampshire Agricultural Fair.
- Oct. 19.—Ground broke for Drill Hall.
- -Foot ball, '85 vs. '86; 2 two goals six touch downs to 0.





Revised Course of Study, in substance, same as already approved. This Course may be slightly varied for convenience.

French and German are hereafter to be optional studies.

Studies of first two terms of each year are so arranged as to make a connected course by themselves, or so nearly a connected course, that students can be absent the Summer term and do such work as will enable them to go on with their classes. Such students not to receive the same degree as those who spend three terms of each year in college work.

Provision is also made for Post-graduate students, especially in the chemical course, and in connection with the Experiment Station.

It is impossible, in advance, to fix the exact amount of time for each study. Other studies will be introduced from time to time as the wants of college demand.

## COURSE OF STUDY.

FRESHMAN YEAR.

FIRST TERM.

Structural Botany.
Agriculture—Lectures.
Algebra.
Declamation.
Military Tactics.

Lectures on Health and Habits of Study, and general plan of college work.

Military Drill.

Practical Work in Agriculture under direction of Professor, as the farm offers opportunity for such work.

### SECOND TERM.

Agriculture.

Systematic Botany.

Free Hand Drawing.

Elocution.

Geometry.

English Studies.

Military Drill.

### THIRD TERM.

Agriculture.

Geometry.

English Literature and General History.

Elocution.

Military Drill.

Labor under direction of Prof of Agriculture and Horticulture.

## SOPHOMORE YEAR.

### FIRST TERM.

Chemistry.

Agriculture.

English Studies.

Military Tactics.

Elocution.

Geometry and Trigonometry.

Military Drill.

Labor.

Botany, with special reference to forage, field and garden crops.

#### SECOND TERM.

Agriculture.

Chemistry.

Zoölogy.

Elocution.

Trigonometry and its applications.

Military Drill.

### THIRD TERM.

Human Anatomy and special subjects in Zoölogy.

Practical Surveying with use of instruments in the field.

History.

English Studies.

Military Drill.

Labor.

## JUNIOR YEAR.

## FIRST TERM.

Agriculture.

Horticulture and Market Gardening.

Entomology, useful and injurious insects, care of bees, etc.

Mechanics.

Elocution.

Original Declamation.

Military Drill.

Labor.

### SECOND TERM.

Practical Chemistry.

Arboriculture, care of Nurseries.

Physics.

Road-making and Railroads.

Mechanical Drawing.

Original Declamation.

Agricultural Debate.

Military Drill.

### THIRD TERM.

Practical Chemistry.

Modern History and Constitution of United States.

English Literature.

Original Declamation.

Military Drill.

Labor.

## SENIOR YEAR.

#### FIRST TERM.

Stock and Dairy Farming.
Practical Chemistry.
Book-keeping and business forms.
Astronomy.
Military Science.
Mental Science.
Military Drill.

### SECOND TERM.

Agriculture.
Geology and Mineralogy, with special reference to agriculture.
Critical examinations of Essays.
Veterinary Science, lectures.
Microscopy.
Military Science.
Military Drill.

### THIRD TERM.

Forestry and Landscape Gardening. Agriculture—reviews. Military Tactics. Moral Science. English Literature and Criticisms. Elocution. Military Drill.

In Council, Aug. 31, 1882.

Approved,

HENRY B. PEIRCE.

Secretary of State.

# MENTANTER.

HAT something from the pen of a graduate of the Massachusetts Agricultural College shall be contributed to the pages of the INDEX, has come to be a thing of yearly expectation by its large and increasing number of readers. And so, on this occasion, to aid and encourage the publication of this mirror of college life, and to call to mind our existence as Alumni, we with some hesitation indulge in the production of a short article for completing the pages devoted to Alumni Statistics.

As year by year flies past and more are added to our number; as the months, weeks and moments are carrying us onward in the paths of life, to be, we trust, bright, efficient and shining lights in our own community, at least, it is no more than natural, and no more than right, that we should occasionally look back with interest upon those who are fighting the same battles that we fought, and upon those who have taken our places in the sphere There is no one of ns who does not at times of college life. indulge in mental retrospects of the years passed in the good old town of Amherst; who does not recall the familiar faces of friends, professors and classmates; who does not note with interest every step in the line of improvement: and there are none that in such reveries do not entertain the brightest hopes of the future usefulness of our common Alma Mater. We have seen the tide of its prospects ebb until the lowest limit was reached, and now gladly watch the returning flood, flowing in response to the almost inevitable laws of the public weal, which demands that those who are in the future to supply our teeming population with food and clothing shall have in their ranks educated,

enlitured and refined men. And from this time forth each class, in departing from the shades of this educational institution, will, in their turn, mark higher upon the sands of time the successive careers of its usefulness.

We as Alumni are yet young, bouyant, full of life, and united, though Death's sickle has lessened our ranks upon four sad occasions. The many inhabitants of the State who lose no opportunity to sneer at the idea, that to be a farmer, an education is just as necessary as in the following of any other pursuit, and those who look with distrust upon the very existence of the institution, should bear in mind that it is still in one sense an experiment, and that from this circumstance it cannot help laboring under a disadvantage inherent in all new undertakings. Surely it is to be hoped that those are growing beautifully less in number who would consider money as wasted when used to educate a farmer. Those who have graduated from any Agricultural College, even if not engaged in agriculture or its kindred pursuits, can, nevertheless, wield an influence for good if they will. The sentiment that the life of a farmer does not necessarily place him upon a lower round of society's ladder can be made prominent, while we can be living proofs of the fact that on the man, not the labor, depends his position in society and the amount of respect, accorded to him by his fellow-men.

But enough for the future and ourselves. Our thoughts instinctively turn to you who are even now running a four-years' race at college, helping each other out of difficult places in your studies; also assisting mutually to shirk as many more, laying nefarious plans to obtain "bolts," and resisting, as all students do, many of the rules of the institution. Not by any means would we attempt to advise, or pass judgment upon such proceedings, for only too often have we been there ourselves. number of classes who have left our College is now eleven. who are now there will swell the number to fifteen. each moment irresistibly is carrying you onward to the future, and how the opportunities for gaining knowledge at the Massachusetts Agricultural College are numbered. Strive that your minds may be the better able to grasp the few remaining and make good use of them, is the only hint we will throw out as to your future actions.

We look with interest for each succeeding number of the INDEX. We are living in that position, or angle, which allows

us to see in its pages the reflection of the life we once enjoyed. And if by adding to its pages once a year a few lines we can show our continued interest in the future welfare of our Alma Mater, or in your efforts in the pursuit of an education, or in the success of the Index, our efforts will not be wholly lost.

ALUMNUS.



# ALUMNI ASSOCIATION

OF THE

## MASSACHUSETTS AGRICULTURAL COLLEGE.

### OFFICERS FOR 1882-83.

President.

DAVID P. PENHALLOW, '73.

Vice-Presidents.

W. D. RUSSELL, '71. E. N. DYER, '72. H. P. SIMPSON, '73. J. M. BENEDICT, '74. T. E. SMITH, '76. J. WYMAN, '77. C. O. LOVELL, '78. W. A. SHERMAN, '79.

Treasurer.

H. E. STOCKBRIDGE, '78.

Corresponding Secretary.

S. T. MAYNARD, '72.

Recording Secretary.

P. M. HARWOOD, '75.

Executive Committee.

E. E. THOMPSON, '71.

J. W. CLARK, '72.

Auditing Committee.

J. H. Morse, '71.

H. L. PHELPS, '74.

ATHERTON CLARK, '77.

### GRADUATES.

Allen, Francis S., '82, Student Am. Vet. College, 141 W. 54th St., N. Y. City.

Allen, Gideon H., '71, Winfield, Cowley Co., Kan, Agent Wells, Fargo & Co.'s Express.

Aplin, Geo. T., '82, East Putney, Vt., Farmer.

Bagley, David A., '76, Winchendon, Farmer.

Baker, David E., '78, Franklin, House Surgeon, Boston City Hospital.

Barrett, Joseph F., '75, 84 Broad St., N. Y. City, Traveling Salesman Bowker Fertilizer Co.

Barri, John A., '75, 84 Broad St., N. Y. City, Office Clerk Bowker Fertilizer Co.

Bassett, Andrew L., '71, N. Y. City, Clerk Vermont C. R. R. & Steamship Co.

Beach, Chas. E., '82, East Hartford, Ct., Farmer.

Bell, Burleigh C., '72, corner 16th and Howard Sts, San Francisco, Cal., Druggist and Chemist.

Bellamy, John, '76, 659 Washington St., Boston, Nichols, Bellamy & Co., Hardware and Cutlery.

Benedict, John M., '74, Hartford, Conn., Resident Physician and Surgeon Hartford Hospital.

Benson, David H., '77, South Weymouth, Superintendent of Acid Works, Bradley Fertilizer Co.

Bingham, Eugene P., '82, 61 Warren St., Boston, Drug Clerk. Birnie, William P., 71, Springfield, Birnie Paper Co.

Bishop, Wm. H., '82, Rochester, N. Y., Foreman Experimental Grounds Hiram Sibley & Co.

Blanchard, Wm. H., '74, Westminster, Vt., Farm Laborer.

Boutwell, Willie L., '78, Leverett, Farmer.

Bowker, Wm. H., '71, 43 Chatham St., Boston, President Bowker Fertilizer Co.

Bowman, Charles A., '81, Hyde Park, Clerk Lincoln House. Boynton, Charles E., '81, Great Falls, N. H., Student law-office of Copeland & Edgley.

Bragg, Everett B., '75, 84 Broad St., New York City, Buying Agent Bowker Fertilizer Co.

Brett, William F., '72, Brockton, Clerk B. H. White & Co., Boston.

Brewer, Charles, '77, 88 Worthington St. Springfield, Assistant Book-keeper, Troy Laundry.

Brigham, Arthur A., '78, Marlborough, Farmer.

Brooks, William P., '75, Sapporo, Japan, Professor of Agriculture and Farm Superintendent, Japan Agricultural College.

Brodt, Harry S., '82, Dansville, N. Y., no business.

Bunker, Madison, '75, Newton Veterinary Surgeon.

Callender, Thomas R., '75, Wellesley Hills, Florist.

Campbell, Frederick G., '75, West Westminster, Vt., Farmer.

Carr, Walter F., '81, Boston, Student Massachusetts Institute Technology.

Caswell, Lilley B., '71, Athol, Civil Engineer and Farmer.

Chandler, Edward P., '74, Abilene, Kan., Farmer.

Chandler, Everett S., '82, 30 Putnam Ave., Student, Harvard Law School.

Chapin, Henry E., '81, Instructor in Tactics, Military Academy, Granville, N. Y.

Chickering, Darius O., '76, Enfield, Farmer.

Choate, Edward C., '78, Southborough, Farmer.

Clark, Atherton, '77, Amherst, Mass.

Clark, John W., '72, Amherst, Superintendent of Nurseries, Agricultural College.

Clark, Xenos Y., '78, Ass't Editor Farmers' Review, Chicago, Illinois.

\*Clay, Jabez W., '75.

Coburn, Charles F., '78, Lowell, Editor "Daily Citizen."

Cooper, James W., '82, Brockton, Mass., studying Medicine under Dr. G. E. Freeman.

Cowles, Frank C., '72, Worcester, City Engineer's Office.

Cowles, Homer L., '71, Hadley, Farmer.

†Curtis, Wolfred F., '74.

Cutter, John A., '82, 246 West 44th St., N. Y. City, Student in Medicine.

<sup>\*</sup>Died Oct. 1, 1880, at New York City.

<sup>†</sup>Died Nov. 8, 1878, at Westminster.

Cutter, John C., '72, Sapporo, Japan, Professor of Natural Science, Japan Agricultural College.

Damon, Samuel C., '82, Lancaster, Farmer.

Deuel, Charles F., '76, Amherst. Druggist.

Dickinson, Richardson S., '79, Kankakee, Ill., Contractor, grading of railroads.

Dodge, George R., '75, Brighton, Sup't Bowker Fertilizer Co.

Dyer, Edward N., '72, Kohala, S. I., Teacher.

Easterbrook, Isaac H., '72, Diamond Hill, R. I., Farmer.

Eldred, Frederick C., '73, Chambers St., New York City.

Ellsworth, Emory A., '71, Holyoke, Architect, Civil and Méchanical Engineer, with D. H. & A. B. Tower.

Fairfield, Frank H., '81, Boston, Chemist, Standard Fertilizer Company.

Fisher, Jabez F., '71, Fitchburg, Local Freight Agent, Fitchburg Railroad.

Fiske, Edward R., '72, 625 Chestnut St., Philadelphia, Pa., Merchant, Folwell, Bro. & Co.

Flagg, Charles O., '72, Diamond Hill, R. I., Farmer.

Flint, Charles L., Jr., '81, 29 Newbury St., Boston, no business.

Floyd, Chas. W., '82, Amherst, Post-graduate, Agricultural ('ollege.

Foot, Sanford D., '78, Springfield, Hampden Watch Co.

Fowler, Alvan L., '80, Tombstone, Arizona, Superintendent Woronoco Mining Co.

Fuller, George E., '71.

Gladwin, Frederic E., '80, Tombstone, Arizona, Gladwin & Gray, Assavers and Chemists.

Goodale, David, '82, Marlborough, Farmer.

Green, Samuel B., '79, Gardener, Houghton Farm, Mountainville, N. Y.

Grover, Richard B., '72, Ludlow, Vt., Clergyman.

Guild, George W. M., '76, Portsmouth, N. H., Clerk, Navy Yard.

Hague, Henry, '75, South Worcester, Rector, St. Matthews Church.

Hall, Josiah N., '78, City Hospital, Boston, House Physician.

Harwood, Peter M., '75, Barre, Farmer.

Hashignehi, Boonzo, '81, Tokia, Japan, Agricultural and Commercial Department.

Hawley, Frank W., '71, Springfield, Mo., with S. A. Brown & Co., Lumber Dealers.

Hawley, Joseph M., '76, Berlin, Wis., Banker, C. A. Mather & Co.

Herrick, Frederick, St. C., '71, Metheun, Farmer.

Hibbard, Joseph R., '77, Stoughton, Wis., Farmer.

Hillman, Chas. D., '82, Cal., Farmer.

Hills, Joseph L., '81, Amherst, Post-graduate, Agricultural College.

Hitchcock, Daniel G., '74, Warren, Agent American Express Co.

Hobbs, John A., '74, Bloomington, Neb., Farmer.

Holmes, Lemuel Le B., '72, Mattapoisett, Lawyer.

Howard, Joseph H., '82, Springfield, City Gas Works.

Howe, Charles S., '78, Baltimore, Md., Student, John Hopkins University.

Howe, Elmer D., '81, Marlborough, Farmer.

Howe, Geo. D., '82, North Hadley, Mass.

Howe, Waldo V., '77, Framingham, Agent, Framingham Brick Co.

Hubbard, Henry F., '78, 94 Front St., New York City, with Jno. H. Catherwood & Co.

Hunt, John F., '78, Guerrero, Mexico, care E. R. Larroche, Surveyor.

Kendall, Hiram, '76, Providence, R. I., Chemist and Super-intendent, Kendall Manufacturing Co.

Kimball, Francis E , '72, 15 Union St., Worcester, Book-keeper, E. W. Vaill.

Kinney, Burton A., '82, Fort Myers, Va., U. S. Signal Service.

Knapp, Walter H., '75, Florist, Wellesley Hills.

Koch, Henry G. H., '78, Sixth Avenue and Twentieth Street, New York City, H. C. F. Koch & Son.

Ladd, Thomas H., '7c, care Wm. Dadmun, Watertown, no business.

Lee, Lauren K., '75, Des Moines, Ia., Manager, Buffalo Linseed Oil Works.

Lee, William G., '80, Miner, Garden Valley, Eldorado Co., Cal.

Leland, Walter S., '73, Concord, officer, State Prison.

Leonard, George, '71, Springfield, Lawyer,

Libby, Edgar H., '74, Chicago, Ill., Editor, "Farmer's Review."

Livermore, Russell W., '72, 9 and 11 Chamber of Commerce, Toledo, O., Attorney-at-Law.

Lovell, Charles O., '78, Amherst, Photographer.

Lyman, Asahel H., '73, Manistee, Mich., Druggist and Bookseller.

Lyman, Charles E., '78, Middlefield, Conn., Farmer.

\*Lyman, Henry, '74

Lyman, Robert W., '71, Belchertown, Lawyer.

Mackie, George, '72, Attleborough, Physician.

Macleod, William A., '76, 60 Devonshire St., Boston, Patent Lawyer.

Mann, George H., '76, Sharon, Manufacturer.

Martin, William E., '76, Excelsior, Minn., Ass't Postmaster.

May, Fred. G., '82, Dorchester, Farmer.

Maynard, Samuel T., '72, Amherst, Professor of Botany and Horticulture, Massachusetts Agricultural College.

McConnel, Charles W., '76, 14 North Pearl St., Albany, N. Y., Dentist.

McQueen, Charles M., '80, 111 Madison St., Chicago, Treas. Standard Book Co.

Miles, George M., '75, Miles City, Montana, Hardware Merchant and Real-Estate Dealer.

Mills, George W., '73, Medford, Physician.

Minor, John B., '73, New Britain, Conn., Clerk, Russell & Erwin Manufacturing Co.

Montague, Arthur H., '74, South Hadley, Farmer.

Morey, Herbert E., '72, 49 Haverhill St., Boston, Merchant, Morey, Smith & Co.

Morse, James H., '71, 251 Essex St., Salem, Civil Engineer.

<sup>\*</sup>Died Jan. 8, 1879, at Middlefield, Conn.

Morse, Wm. A., '82, General Assistant Boston Farm School, Thompson's Island.

Myrick, Herbert, '82," Assistant Editor N. E. Homestead, Springfield.

Myricke, Lockwood, '78, Tremont Bank Building, State St., Boston, Chemical Clerk, Pacific Guano Co.

Nichols, Lewis A., '71, San Diego, Cal., Civil Engineer.

Norcross, Arthur D., '71, Monson, Postmaster.

Nye, George E., 277, 70 Exchange Building, Union Stock Yards, Chicago, Ill., Book-keeper, G. F. Swift & Co.

Osgood, Frederick H., '78, Springfield, Veterinary Surgeon.

Otis, Harry P., '75, Leeds, Surperintendent, Northampton Emery Wheel Co.

Page, Joel B., '71, Conway, Farmer.

Paige, James B., '82, Prescott, Farmer.

Parker, George A., '76, Rye, N. Y., Overseer "Ophir' Farm.

Parker, George L., '76, Dorchester, Florist.

Parker, Henry & F., '77, 229 Broadway, New York City, Briesen & Betts. Student of Law at University of City of New York.

Parker, William C., '80, Wakefield, Farmer.

Peabody, William R., '72, Atchison, Kan., General Agent, Atchison, Topeka & Santa Fe Railroad.

Penhallow, David P., '73, Mountainville, N. Y., Botanist and Chemist, Houghton Farm.

Perkins, Dana E., '82, Miss. River Survey.

Peters, Austin, '81, 141 West 54th St., New York City, Student, American Veterinary College.

Phelps, Charles H., '76, South Framingham, Florist.

Phelps, Henry L., '74, Northampton, Dealer in Fertilizers.

Plumb, Charles E., '82, Fort Myers, Va., U. S. Signal Service.

Porter, William H., '76, Watertown, Mass., Ass't Sup't Payson's Farm.

Porto, Raymundo M. da S., '77, Para, Brazil, Planter.

Potter, William S., '76, Lafayette, Ind, firm of Rice & Potter, Attorneys-at-Law.

Rawson, Edward B., '81, Wilcox, Elk Co., Penn., Civil Engineer.

Renshaw, James B., '73, Hutchinson, Minn., Clergyman.

Rice, Frank H., '75, Aurora, Nev., Trader in Cattle and County Recorder, Esmereldo Co.

Richmond, Samuel H., '71, Altoona, Orange Co., Fla., Planter.

Ripley, George A., '80, 5 Franklin Street, and 6 Green Street, Worcester, Dealer in Grain.

Root, Joseph E., '76, Barre, Student of Medicine, New York City, corner 4th Avenue and 23d Street.

Rudolph, Charles, '79, New York City, Student, Columbia Law School.

Russell, William D., '71, Turner's Falls, Montague Paper Company.

Salisbury, Frank B., '72, Kimberley Diamond Fields, South Africa, Trader.

Sears, John M., '76, Ashfield, Farmer and Surveyor.

Shaw Elliott D., '72, Holyoke, Florist.

Sherman, Walter A., '79, House Surgeon, American Veterinary College, 141 W. 54th St., N. Y. City.

Shiverick, Asa F., '82, Wood's Holl, Manufacturing Chemist. Simpson, Henry B., '73, Centreville, Md., Farmer.

Smead, Edwin, '71, 223 North Cary St., Baltimore, Md., Dealer in Scrap Iron.

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Smith, George P., '89, Sunderland, Farmer.

Smith, Hiram F. M., '81, Student, Harvard Medical School.

Smith, Thomas E., '76, West Chesterfield, Manufacturer.

Snow, George H., Leominster, Farmer.

Somers, Frederick M., '72, San Francisco, Cal., Newspaper Correspondent.

\*Southmayd, John E., '77.

Southwick, Andre A., '75, Blackstone, Farmer.

Spalding, Abel W., '81, 907 North Main St., St. Louis, Mo., with Ripley & Kimball.

Sparrow, Lewis A., '71, Sparrow & Judson Fertilizer Co.

Spofford, Amos L., '78, Georgetown, Shoe-cutter.

Stockbridge, Horace E., '78, Germany, Student.

<sup>\*</sup>Died Dec. 11, 1878, at Minneapolis, Minn.

Stone, Almon H., '80, Phillipston, Farmer.

Stone, Winthrop E., '82, Houghton Farm Scientist, Mountainville, N. Y.

Strickland, George P., '71, Stillwater, Minn., Machinist, Seymour, Sabin & Co.

Swan, Roscoe W., '79, Worcester, 150 Pleasant Street, Physician and Surgeon.

Taft, Cyrus A., '76, Whitinsville, Machinist.

Taft, Levi R., '82, Amherst, Post-graduate Agricultural College.

Taylor, Alfred H., '82.

Taylor, Frederick P., '81, Hartford, Conn., Foreman, Vine Hill Farm.

Thompson, Edgar E., '71, East Weymouth, Teacher.

Thompson, Samuel C., '72, Civil Engineer's Office, Lowell.

Thurston, Wilbur H., Upton, Farmer.

Tucker, George H., '71, Fargo, Dakota, Civil Engineer.

Tuckerman, Frederick, '78, Europe.

Urner, George P., 76, N. P. R. R. Co., 1st Ass't Engineer, Tracks and Bridges.

· Wakefield, Albert T., '73, Peoria, Ill., Physician.

Waldron, Hiram E. B., '79, North Rochester, Farmer.

Ware, Willard C., '71, 255 Middle Street, Portland, Me., Manager, Boston & Portland Clothing Co.

Warner, Clarence D., '81, Providence, R. I., Teacher, Rhode Island State Reform School.

Warner, Seth S., '73, 43 Chatham Street, Boston, Traveling Salesman, Bowker Fertilizer Co.

Washburn, John H., '78, Amherst, Post-graduate, Agricultural College.

Webb, James H., '73, 20 Exchange Building, New Haven, Conn., Attorney-at-Law.

Wellington, Charles, '73, Germany, Student.

Wells, Henry, '72, Rochester, N. Y., Clerk, "Blue Line," Fast-freight Office.

Wetmore, Howard G., '76, 41 West 9th St., New York City, Physician.

Wheeler, William, '71, 70 Kilby Street, Boston, President, Wheeler Reflector Co.

Whitney, Frank LeP., '71, Providence, R. I., Oil Stove and Gas Fixture Business.

Whitney, William C., '72, Minneapolis, Minn., Architect.

Whittaker, Arthur, '81, Needham, Farmer.

Wilder, John E., '82, 179–181 Lake St., Firm of Wilder & Hale, Jobbers, and Dealers in Leather.

Wilcox, Henry H., '81, Nawiliwili, S. I., Sugar industry.

Williams, James S., '82, Europe.

Williams, John E., '76, Amherst, Editor, "Record."

Winchester, John F., '75, Lawrence, Veterinary Surgeon and Lecturer, Massachusetts Agricultural College.

Windsor, Joseph L., '82, St. Paul, Minn., Secretary in Treasury Dept. Northern Pacific R. R. Co.

Wood, Frank W., '73, Providence, R. I., Civil Engineer.

Woodbury, Rufus P., '78, Kansas City, Mo., News and Telegraph Editor, of "Kansas City Daily Times."

Woodman, Edward E., '74, Danvers, Florist, E. & C. Woodman.

Wyman, Joseph, '77, 68 Belmont Ave., Boston, Produce Dealer.

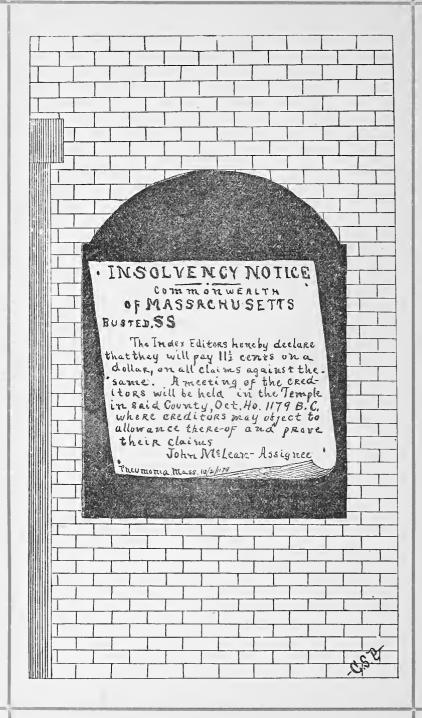
Zeller, Harrie McK., '74, Hagerstown, Md., Baltimore & Ohio Telegraph Co.





## 1882-83.

Fall Term begin	18							Sept. 1, '82.			
Entrance Exam	inatio	11,						Sept. 1, '82.			
Thanksgiving Recess,							Nov. 28–30, '82.				
Fall Term ends				a.				Dec. 19, '82.			
. Fall Vacation of 3 Weeks.											
Winter Term be	egins							Jan 11, '83.			
Holiday, .								Feb. 22, '83.			
Winter Term en	$_{ m ids}$							Mar. 20, '83.			
Spring Vacation of 2 Weeks.											
Spring Term be	gins							Apr. 5, '83			
Holiday, .								. Fast.			
Holiday, .								May 30, '83.			
Farnsworth Pri	ze Spe	eakin;	g,					June 18, '83.			
Entrance Exam	inatio	m,						June 19, '83.			
Review of M. A	s. C. (	C. C.	, by t	the G	overn	or,		June 20, '83.			
Commencement	: <b>,</b>							June 20, '83.			
Summer Vacation of 10 Weeks.											





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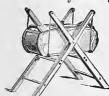
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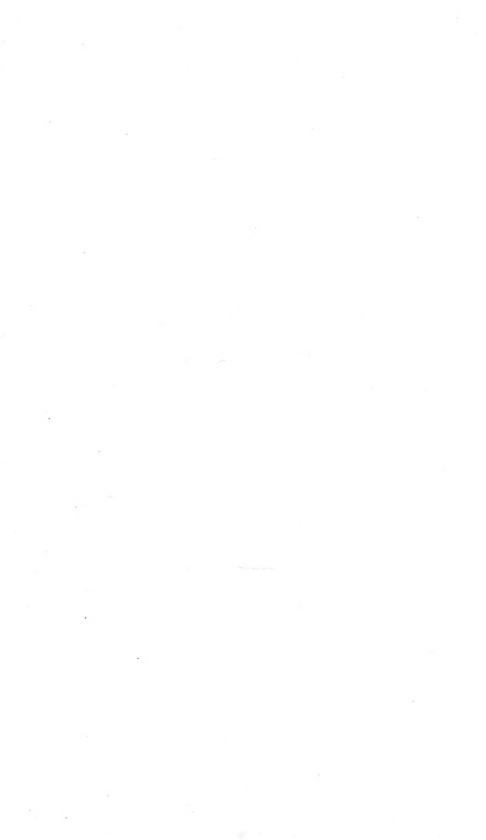
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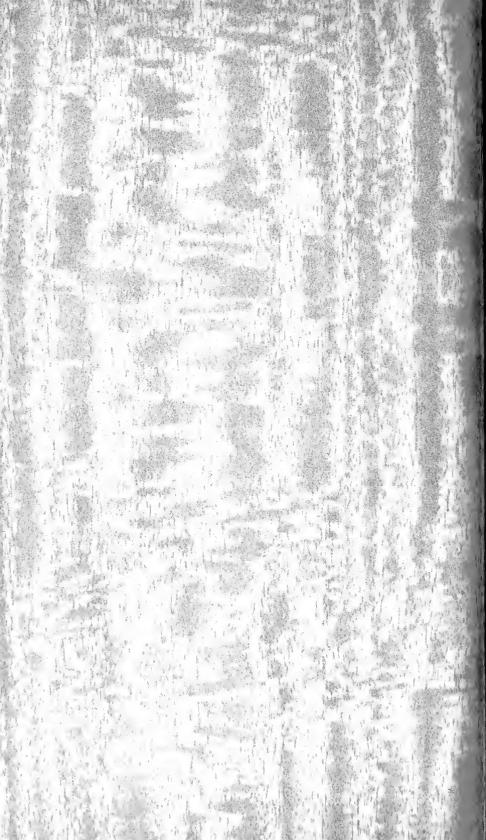


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